

Drear FCC here is my purposals and insights

Hi I am marcel Bos Radioamateur SM0UGT and a swedish inventor that would like to come with these thoguts. In the questions putted for FCC and the future use of Meshnetwork that i have with my soul reserched and with private money payed hard for.

I welcome this initiative - Due to my location I can not be there at the conference at time as I would like too. If any intrest in this please find my way.

During a Bicycle tour year 2000 I found out the following invention I did. We are now working on a particle simulation for this. I am Associate with Ingsteens.se in sweden and old workes from Abrand new world In kista.

We have wrokings on technology that will make analysis of the radio spectra and special systems that will take care of recognition of waves and reuse of wave pattens.

This will lead to a conservative use of theradiospectra. What I am saying is that these steps will begin in the thughts that a future aparatus has to listen and understand wavepattens before they even start to transmit and due to this, self plan where to transmitt in a adaptive way by neural network technology, Meaning no frequency planing is unnessesary by the goverment; except for red spaces.

and will lead to a optimized modulation system where space not used - can be statistically declared not in use at the K moment, and there for more bandwith can be used at the time. Also references to other signals in the band can be reused and assigned as signal pattens of K figures.

Many more intelligent aspectas are beeing researched like how signals are shaped and describe signals more than just a FM or OFDM signal system and with the same intelligence as above.

my idea is that FCC - declares different areas of frequency spectra by the x years open for each dominating standard to come and to how much intelligence each standard has and where the next level of standard must be able to understand and handle / sink SDR-code to the old devices to obey their commands and aslo be able to handle the old devices transport command/askiings.

My contact in united states are world wide network services David wilson (TN) Also Radioamateur that can answer questions.

With my geatest respect for the FCC board
Marcel bos, SM0UGT
Sweden